

FIG.2

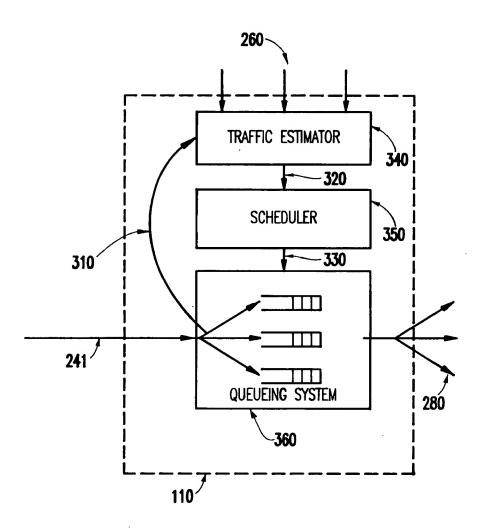


FIG.3

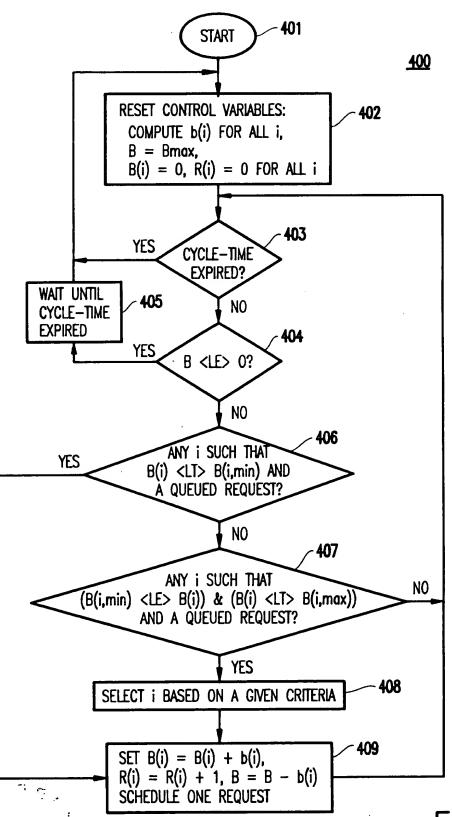


FIG.4A

1/4 Y0999-374 · 09/506/603

For all i Ra(i)=(1-a)Ra(i)+aR(i), Ba(i)=(1-a)Ba(i)+aBm(i), b(i)=Ba(i)/Ra(i).

where

Ra(i) represents averaged/smoothed number of requests
Ba(i) represents averaged/smoothed bandwidth usage
Bm(i) represents the measured/monitored bandwidth usage
b(i) represents the expected bandwidth usage by one request
all of them in a fixed service cycle time.

FIG.4B